

Title: REPLICATION PROTOCOL FOR DATA STORES

Inventors: Lev Novik, Irena Hudis, Douglas B. Terry, Vivek J. Jhaveri, Sanjay Anand and Ashish B. Shah  
 Docket No.: 13768.427

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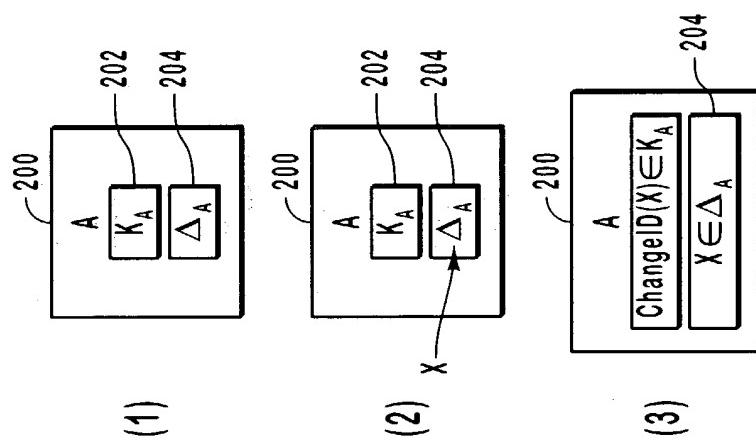


FIG. 2

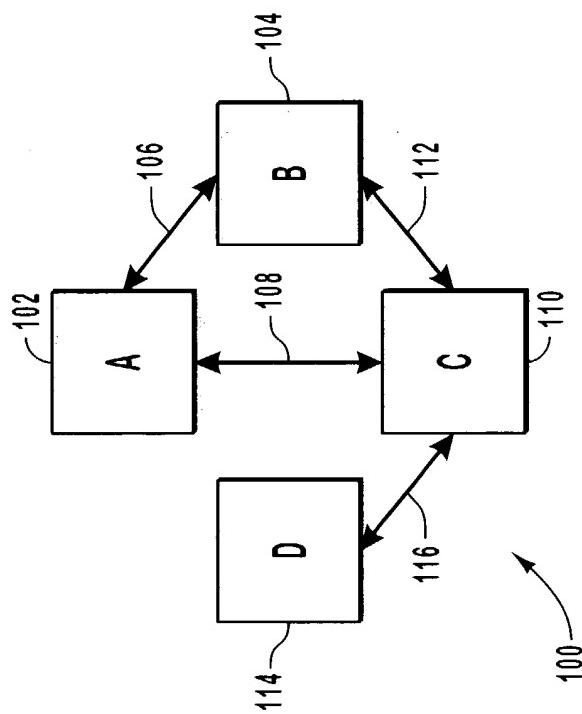


FIG. 1

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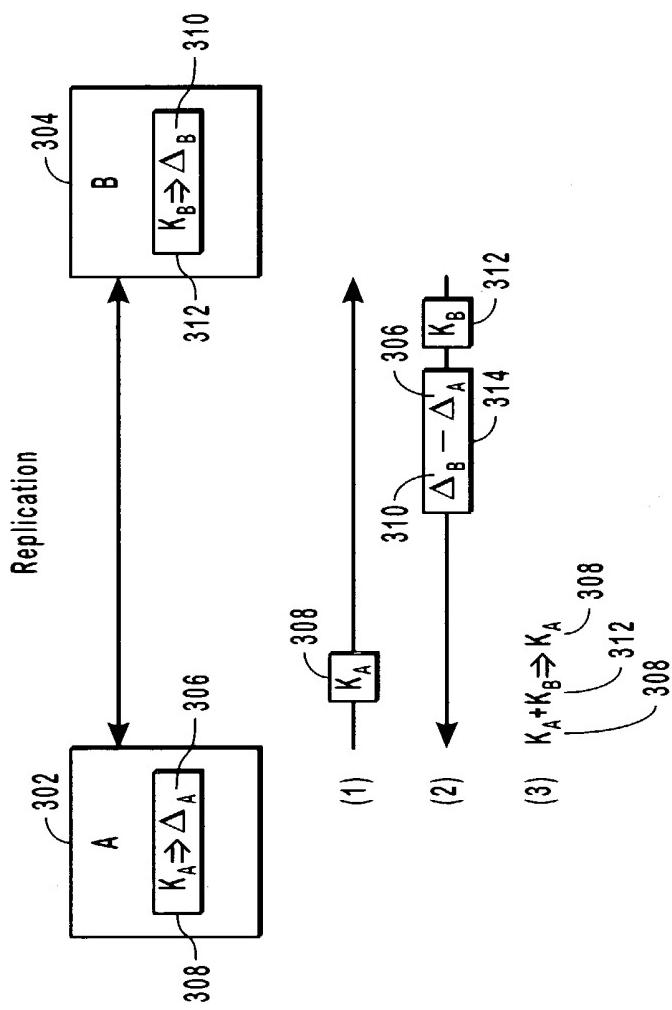


FIG. 3

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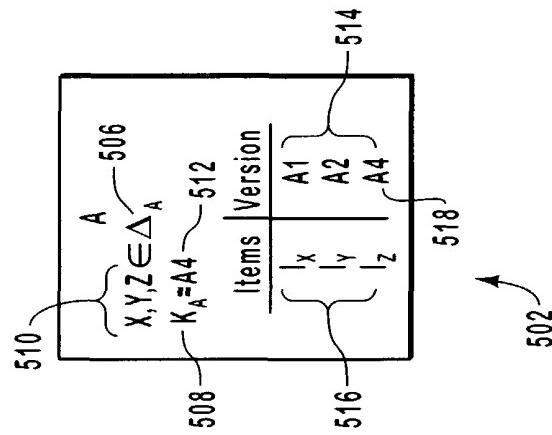


FIG. 5

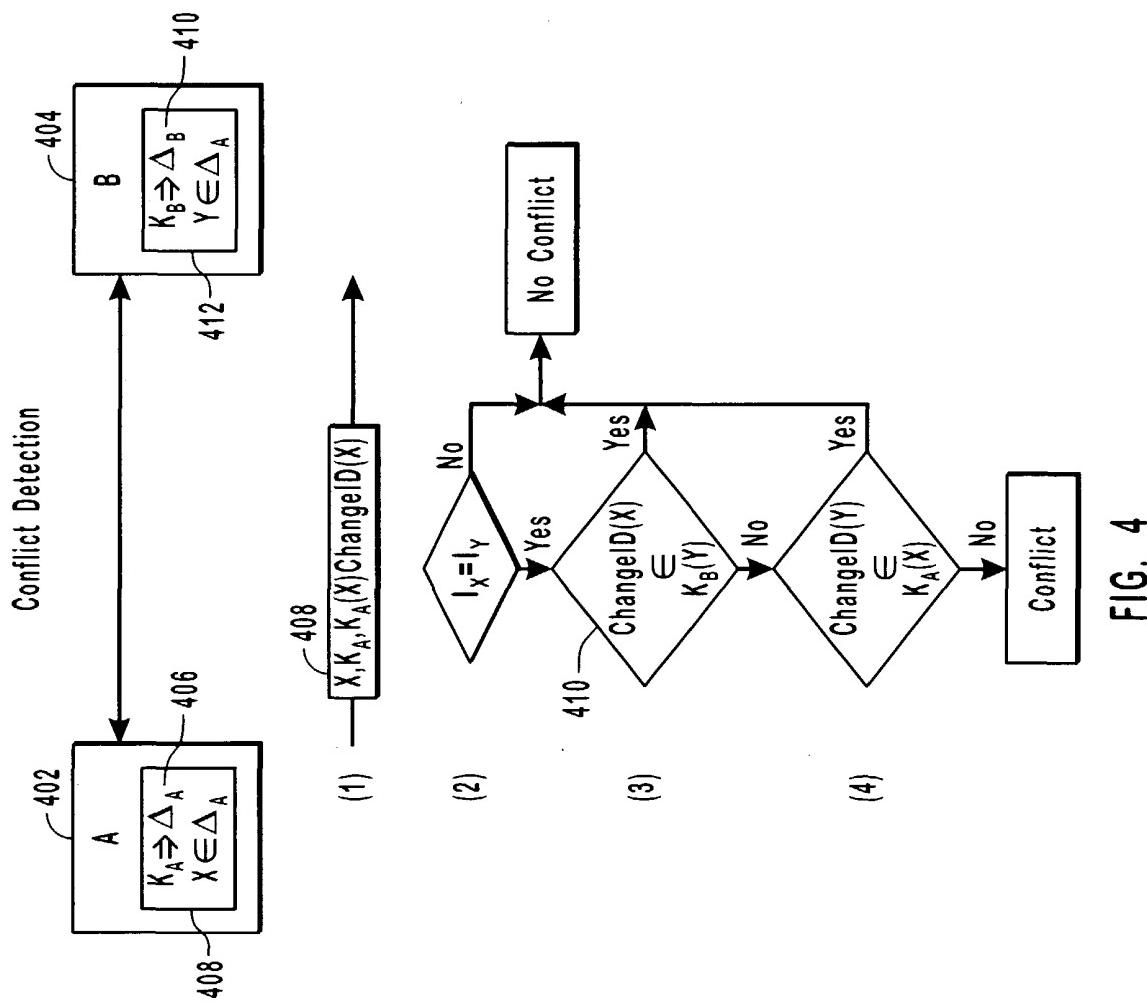


FIG. 4

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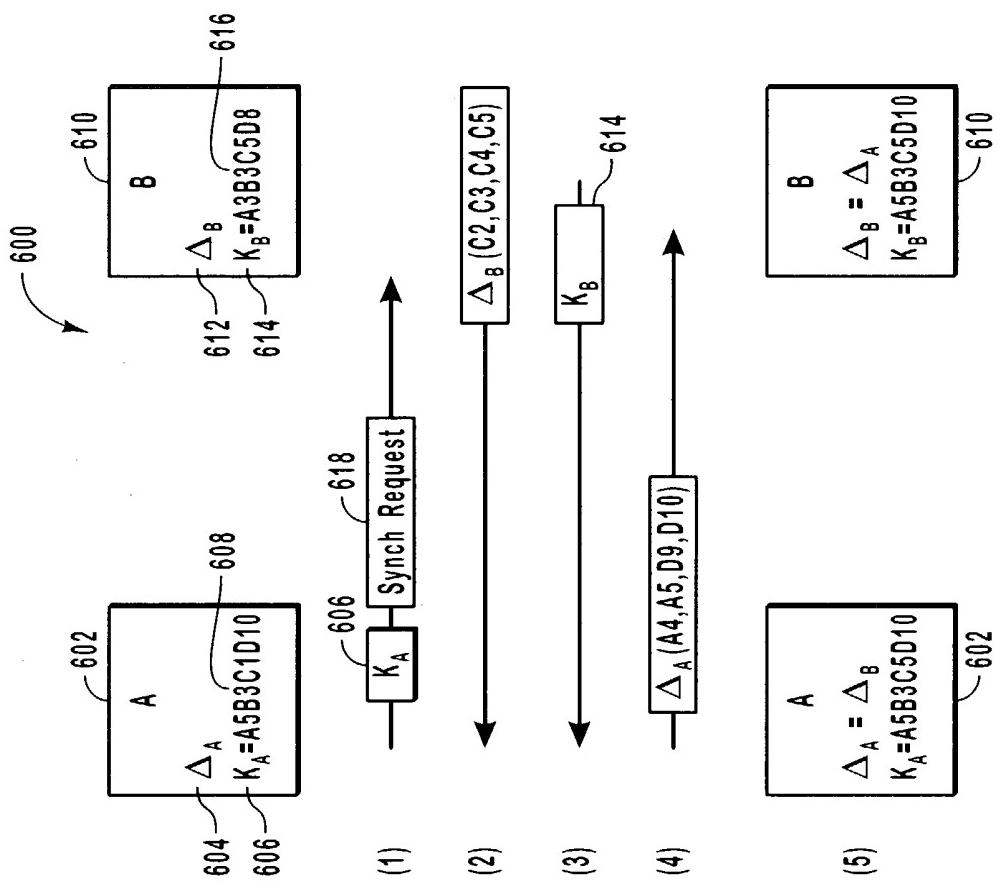


FIG. 6

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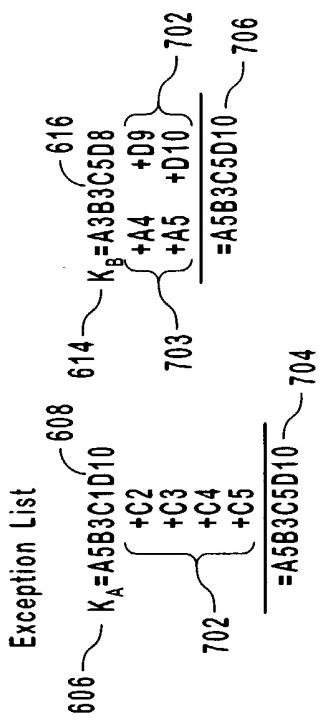


FIG. 7A

$$K = \overbrace{\begin{array}{l} A5 \\ +A7 \\ +A8 \\ +A9 \\ +A10 \end{array}}^{B1} \sim 710$$

$$\overbrace{\begin{array}{l} C5 \\ +B2 \\ +B3 \\ +B4 \\ +B6 \end{array}}^{C6} \sim 712$$

$$\overbrace{\begin{array}{l} D10 \\ +B6 \end{array}}^{C7} \sim 714$$

$$K = \overbrace{\begin{array}{l} A5 \\ +A7 \\ +A8 \\ +A9 \\ +A10 \end{array}}^{B4} \sim 716$$

$$\overbrace{\begin{array}{l} C8 \\ +B6 \end{array}}^{D10} \sim 716$$

FIG. 7C

Pointwise Maximum

$$A5B3C1D10 \sim 608$$

$$\overbrace{A3B3C5D8}^{K_B = K_B = A5B3C5D10} \sim 616$$

$$\sim 708$$

FIG. 7B

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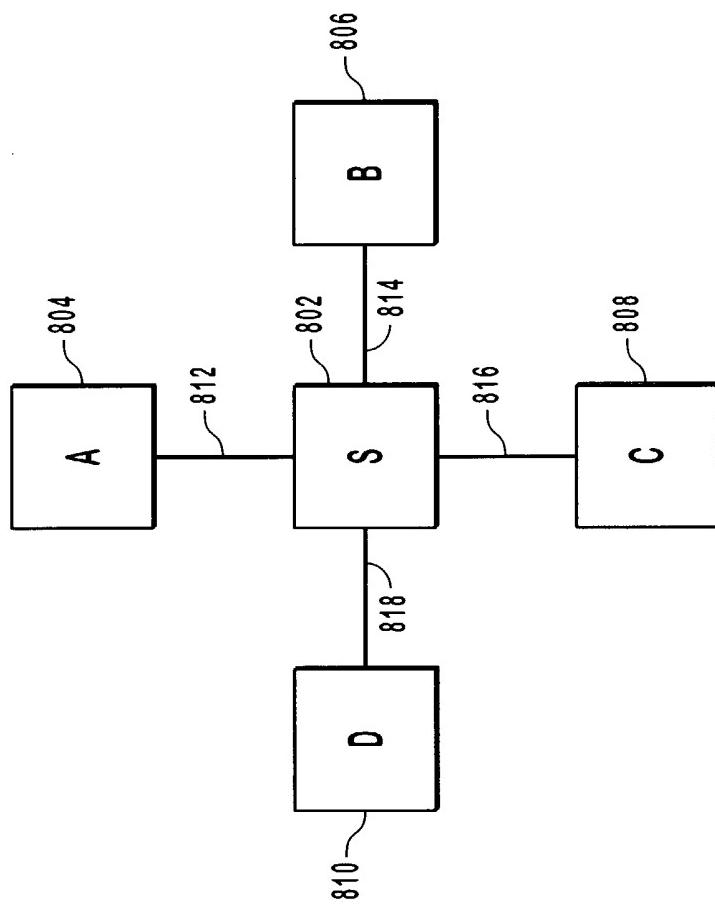


FIG. 8

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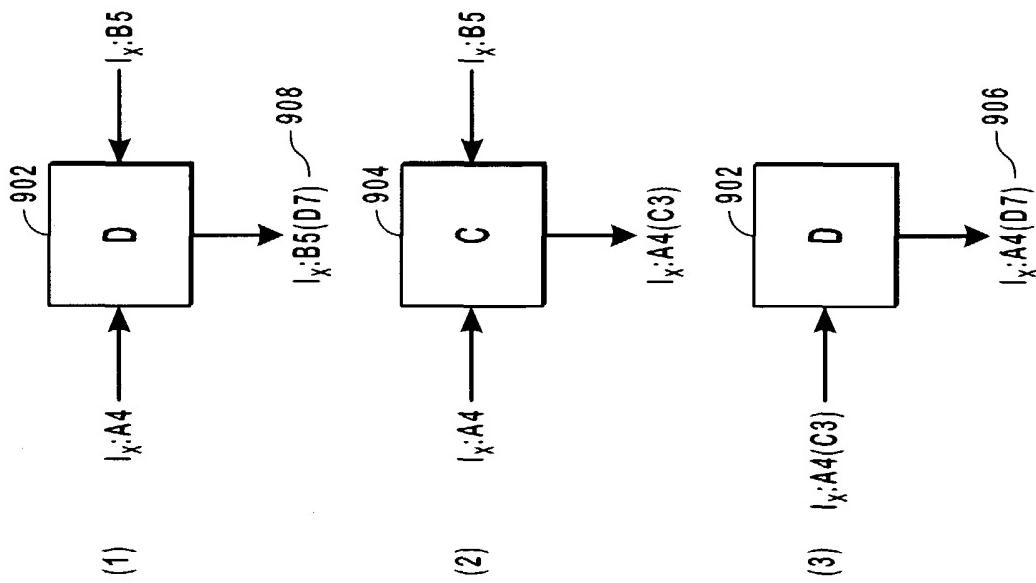


FIG. 9B

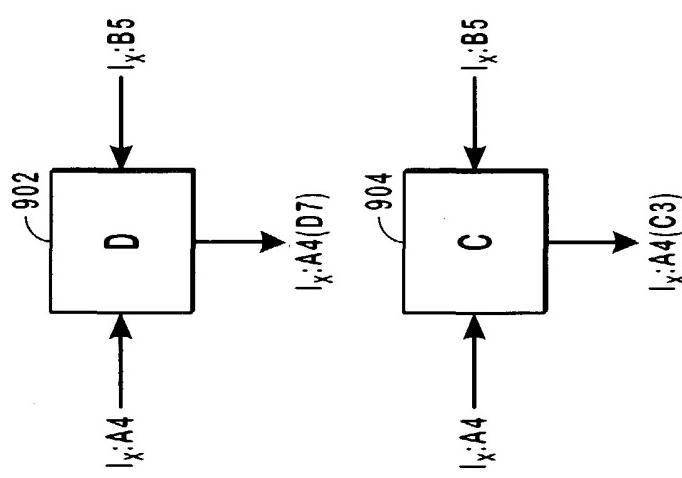


FIG. 9A

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Fig. 10

